

IN THE CLAIMS

Please cancel claims 1-54, all of the claims in the subject U.S. patent application, as filed, as constituted by the verified translation of PCT/EP2005/051207. Please also cancel claims 1-54 as filed under Article 34 by KBA on November 26, 2005.

Please add new claims 55-104, as follows.

Claims 1-54 (Cancelled)

55 (New) A web draw-in device comprising:

a web folding apparatus including a superstructure, at least one former located in said web folding apparatus after, in a direction of paper web travel, said superstructure and a transverse cutting device adapted to separate webs of material transported in said superstructure and folded at said former, said transverse cutting device being located after, in said direction of web travel, said at least one former: and at least one guide rail adapted to receive a paper web leading end holding device and usable to guide the web of material through said superstructure along a route of travel of the web of material in said web folding apparatus, said guide rail extending from said superstructure into said former and past, in said direction of web travel, said transverse cutting device.

56 (New) The device of claim 55 further including a plurality of guide elements joining said guide rail before, in said direction of web travel, said transverse cutting device and after said at least one former.

57(New) The device of claim 55 further including a paper web leading end clipping device before said transverse cutting device and further including a guide rail

curved section after said clipping device and before an inlet to said transverse cutting device.

58(New) The device of claim 55 wherein said guide rail includes a twisted guide rail section at said former.

59(New) The device of claim 55 wherein said guide rail is displaceable in a cutting direction of said transverse cutting device.

60 (New) The device of claim 55 further including an extendable guide rail section before, in said direction of web travel, said former, said guide rail being extendable in said direction of web travel.

61(New) The device of claim 55 wherein said guide rail has an articulated section between an inlet to said former and said transverse cutting device.

62(New) The device of claim 61 further including a plurality of cuts in said guide rail and forming said articulated section of said guide rail.

63(New) The device of claim 55 wherein a spacing distance from said guide to the paper web is constant from an inlet roller of said former to an exit lip of said former.

64(New) The device of claim 62 wherein said guide rail includes a bottom and spaced side walls defining a groove in which said holding device is guided, said cuts extending through at least one of said side walls.

65(New) The device of claim 55 wherein said transverse cutting device includes a cutter cylinder.

66(New) The device of claim 55 wherein said transverse cutting device includes a cylinder with a holding system.

includes a folding blade cylinder.

68(New) The device of claim 55 wherein said guide rail extends through a gap formed by a cutter cylinder and a folding blade cylinder on said transverse cutting device.

69(New) The device of claim 55 further including a paper web leading end clipping device before, in said direction of web travel, said transverse cutting device.

70(New) The device of claim 69 further including an inlet to said transverse cutting device arranged in said direction of web travel after said clipping device.

71(New) The device of claim 70 wherein said inlet to said transverse cutting device is positioned vertically beneath said clipping device.

72(New) The device of claim 70 wherein said guide rail has a curved section located between said clipping device and said inlet to said transverse cutting device, said guide rail curved section extending past said inlet of said transverse cutting device.

73(New) The device of claim 55 further including a holding element storage device located at an extension of said guide rail and after said former.

74(New) The device of claim 73 wherein said storage device is one of a spiral-shaped and a helix-shaped rail element.

75(New) The device of claim 73 further including a separating device usable to separate web leading ends from said holding devices and located before, in said direction of web travel, said storage device.

76(New) The device of claim 75 wherein said guide rail includes a curved section intermediate said separating device and said storage device.

77(New) The device of claim 55 further including a roll changer located

before, in said direction of web travel, said web folding apparatus and wherein said guide rail extends continuously from said roll changer into said folding apparatus.

78(New) The device of claim 55 further including a plurality of web travel routes, each of said plurality of web travel routes being usable to conduct a paper web through said superstructure to said transverse cutting device.

79(New) The device of claim 78 further including several guide elements, which each extend along one of said routes, each of said several guide elements joining said guide rail before, in said direction of web travel, said transverse cutting device.

80(New) The device of claim 79 wherein said several guide elements join said guide rail after, in said direction of web travel, said at least one former at junction points.

81(New) The device of claim 80 further including a shunt at each junction point of one of said guide elements and said guide rail.

82(New) The device of claim 80 further including a glue-preparation device arranged on at least one of said routes before, in said direction of web travel, a respective one of said junction points.

83(New) The device of claim 82 wherein each said glue-preparation device is one of an adhesive tape dispenser and a glue dispenser.

84(New) The device of claim 83 further including a web start sensor assigned to each said glue-preparation device.

85(New) The device of claim 55 further including a finite length chain in said holding device.

holding device.

86(New) The device of claim 85 wherein said finite length chain adapted to be curved transversely to said direction of web travel.

87(New) The device of claim 86 wherein said finite length chain includes chain rollers having longitudinal axes and further wherein an extension of said longitudinal axes intersect at a point defining a radius of curvature of less than 1000 mm.

88(New) The device of claim 55 further including a plurality of said formers and a separate one of said guide rail being conducted along each one of said plurality of formers.

89(New) The device of claim 88 wherein first and second ones of said formers are arranged adjacent each other and further wherein a first guide rail is arranged on a first side of said first former and a second guide rail is arranged on a second side of said second former.

90(New) The device of claim 89 wherein said first side of said first former and said second side of said second former are not adjacent each other.

91(New) The device of claim 55 wherein said former has a former side and further wherein said at least one guide rail extends along said former side.

92(New) The device of claim 91 wherein said former side is inclined at an acute angle with respect to said direction of web travel.

93(New) The device of claim 77 further including at least two roll changers and wherein a separate of one said guide rails extends from each of said at least two roll changers.

94(New) The device of claim 91 wherein said guide rail is spaced at a distance from said former side.

95(New) The device of claim 55 wherein said at least one former has a former lateral edge and further wherein said at least one guide rail extends parallel to said at least one former lateral edge.

96(New) The device of claim 55 further including a chain element in said at least one guide rail, said chain element being adapted to be curved transversely to said direction of web travel.

97(New) A method for drawing in at least one web of material including:
providing a roll changer supporting a first web of material;
providing a folding apparatus including a superstructure, at least one former located in a direction of web travel after said superstructure, and a transverse cutting device usable for separating webs of material transported through said superstructure and located at said former, into individual products ;

locating said transverse cutting device in said folding apparatus after, in said direction of web travel, said at least one former;

providing a guide rail having a paper web leading end holding device being displaceable in said guide rail;

locating said guide rail extending from said roll changer through at least one printing group and through said folding apparatus;

fastening a leading end of a first web of material to said holding device at said roll changer;

using said holding device for transporting said first web of material

from said roll changer through said at least one printing group, over said at least one former and through said transverse cutting device; and

separating said leading end of said first web from said holding device after, in said direction of web travel, said transverse cutting device.

98(New) The method of claim 97 further including providing at least one guide element, joining said at least one guide element to said guide rail at a first junction point, conducting a second web of material to said first junction point along said at least one guide element, joining said second web of material to said first web of material at said junction point and conducting said joined first and second webs of material together to said transverse cutting device.

99(New) The method of claim 98 further including joining said second web of material to said first web of material after said holding device has passed said junction point.

100(New) The method of claim 98 further including conducting said first and second webs of material to said transverse cutting device using said guide rail.

101(New) The method of claim 97 further including providing a web leading end clipping device located before, in said direction of web travel, said transverse cutting device, using said clipping device and clipping said leading ends of said webs of materials and directing said clipped leading ends into said transverse cutting device.

102(New) The method of claim 101 further including locating said transverse cutting device in alignment with said clipping device.

103(New) The method of claim 97 further including providing a holding device storage device connected to said guide rail and using said storage devices for initially

guide rail to initial positions.

104(New) The method of claim 97 further including providing a second roll changer, fastening a second web leading end to a second holding device at said second roll changer, and using said second holding device and transporting said second web of material through at least one printing group, over at least one former and through said transverse cutting device, and cutting said second web of material of said second holding device after, in said direction of web travel, said transverse cutting device through which said first web of material was conducted on said first holding device.